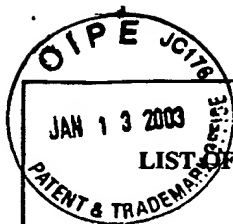




<b>SECOND LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>					ATTY. DOCKET NO.		APPLICATION NO.	
					8907-087-999		09/497,957	
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					THOMAS et al.			
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					February 4, 2000		1844 1634	
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
gy	GT	5,872,237	Feb. 1999	Feder et al.				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER REFERENCES</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
gy	GU	Vogel, F. et al., "Human Chromosomes," Springer-Verlag (1992) pp. 18-81 (ISBN 3-540-09459-8).						
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FILING DATE

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APPLICATION NO.

09/497,957

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>g</i>	AA	4,399,216	Aug. 1983	Axel et al.	-	-	
	AB	4,434,156	Feb. 1984	Trowbridge	-	-	
	AC	4,666,927	May. 1987	Hider et al.	-	-	
	AD	4,683,202	Jul. 1987	Mullis	-	-	
	AE	4,711,845	Dec. 1987	Gelfand et al.	-	-	
	AF	4,912,118	Mar. 1990	Hider et al.	-	-	
	AG	5,075,469	Dec. 1991	Chevion	-	-	
	AH	5,104,865	Apr. 1992	Hider et al.	-	-	
	AI	5,116,964	May. 1992	Capon	-	-	
	AJ	5,185,368	Feb. 1993	Peter et al.	-	-	
	AK	5,256,676	Oct. 1993	Hider et al.	-	-	
	AL	5,328,992	Jul. 1994	Peter et al.	-	-	
	AM	5,385,918	Jan. 1995	Connell et al.	-	-	
	AN	5,399,346	Mar. 1995	Anderson et al.	-	-	
	AO	5,420,008	May. 1995	Nishida et al.	-	-	
	AP	5,424,057	Jun. 1995	Peter et al.	-	-	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
<i>g</i>	AQ	CA 2115221	Aug. 1994	CA	-	-		
	AR	CA 2115222	Aug. 1994	CA	-	-		
	AS	CA 2115224	Aug. 1994	CA	-	-		
	AT	EP 0 315 434	May. 1989	EP	-	-		
	AU	EP 0 346 281	Dec. 1989	EP			X	
							Abstr.	
	AV	DE 208 609	Apr. 1984	DE	-	-		X

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THOMAS et al.

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AW	DE 4 327 226	Feb. 1995	DE	-	-	X	Abstr.
AX	GB 2 293 269	Mar. 1996	UK	-	-		
AY	WO 94/01463	Jan. 1994	WO	-	-		
AZ	WO 94/04186	Mar. 1994	WO	-	-	X	Abstr.
BA	WO 94/11367	May. 1994	WO	-	-		
BB	WO 94/21243	Sep. 1994	WO	-	-		
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BI	Barton, J.C., et al., "Blood Lead Concentrations in Hereditary Hemochromatosis," J. Lab. Clin. Med. (1994) 124(2):193-198 (0022-2143/94).
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BK	Beutler, E., et al., "A Strategy for Cloning the Hereditary Hemochromatosis Gene," Blood Cells, Molecules, and Diseases (1995) 21(21):207-216 (1079-9796/95).
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BO	Capecchi, M.R., "Altering the Genome by Homologous Recombination," Science (1989) 244:1288-1292 (Univ. of Utah Medical Center).

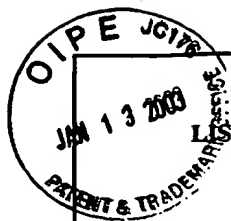
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BP	Cartwright, G.E., et al., "Inheritance of Hemochromatosis: Linkage to HLA," Trans. Assoc. Am. Phys. (1978) 91:273-281 (National Institutes of Health).
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BU	Darnell, J., "Tools of Molecular Cell Biology: Molecular Technology," Scientific American Books (1986) pp. 227-229 (Rockefeller Univ.).
BV	Dugast, J.J., et al., "Identification of Two Human Ferritin H Genes on the Short Arm of Chromosome 6," Genomics (1990) 6:204-211 (0888-7543/90).
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BX	Edwards, C.Q., et al., "Screening for Hemochromatosis," New Engl. J. Med. (1993) 328(22):1616-1619 (Univ. of Utah College of Medicine).
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BZ	Fahy, E., et al., "Self-Sustained Sequence Replication (3SR): An Isothermal Transcription-Based Amplification System Alternative to PCR," PCR Methods and Applications (1991) 1:25-33 (1054-9803/91).
CA	Feder, J.N., et al., "A Novel MHC Class I-Like Gene is Mutated in Patients With Hereditary Haemochromatosis," Nature Genet. (1996) 13:399-408 (Mercator Genetics).
CB	Finch, C.A., "Hemochromatosis—Treatment is Easy, Diagnosis Hard," Western J. Med. (1990) 153(3):323-325 (Univ. of Washington School of Medicine).
CC	Fischer, S.G., et al., "DNA Fragments Differing by Single Base-Pair Substitutions are Separated in Denaturing Gradient Gels: Correspondence With Melting Theory," Proc. Natl. Acad. Sci. USA (1983) 80:1579-1583 (National Institutes of Health).
CD	Friedmann, T., "Progress Toward Human Gene Therapy," Science (1989) 244:1275-1281 (San Diego Univ. of Calif.).
CE	Fullan, A., et al., "A Polymorphic Dinucleotide Repeat at the Human HLA-F Locus," Hum. Mol. Genet. (1994) 3(12):2266 (Mercator Genetics).
CF	Gasparini, P., et al., "Linkage Analysis of 6p21 Polymorphic Markers and the Hereditary Hemochromatosis: Localization of the Gene Centromeric to HLA-F," Hum. Molec. Genet. (1993) 2(5):571-576 (National Research Council).

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CG	Gnirke, A., et al., "Physical Calibration of Yeast Artificial Chromosome Contig Maps by RecA-Assisted Restriction Endonuclease (RARE) Cleavage," Genomics (1994) 24:199-210 (0888-7543/94).
CH	Goei, V.L., et al., "Isolation of Novel Non-HLA Gene Fragments From the Hemochromatosis Region (6p21.3) by cDNA Hybridization Selection," Am. J. Hum. Genet. (1994) 54:244-251 (0002-9297/94).
CI	Gruen, J.R., et al., "Physical and Genetic Mapping of the Telomeric Major Histocompatibility Complex Region in Man and Relevance to the Primary Hemochromatosis Gene (HFE)," Genomics (1992) 14:232-240 (0378-7542/92).
CJ	Gyapay, G., et al., "The 1993-1994 Genethon Human Genetic Linkage Map," Nature Genetics (1994) 7:246-339 (Assoc. Francais conte les Myopathies).
CK	Halliday, J.W., "Hemochromatosis and Iron Needs," Nutr. Rev. (1998) 56(2):S30-S37 (Queensland Institute of Medical Research).
CL	Harlow, E., et al., "Antibodies: A Laboratory Manual," Cold Spring Harbor Laboratory (1988) Chapter 5 pp. 75-81 (ISBN 0-87969-314-2).
CM	Hashimoto, K., et al., "Identification of a Mouse Homolog for the Human Hereditary Haemochromatosis Candidate Gene," Biochem. Biophys. Res. Comm. (1997) 230:35-39 (0006-291X/97).
CN	Jakobovits, A., et al., "Production of Antigen-Specific Human Antibodies from Mice Engineered with Human Heavy and Light Chain YACs", Ann. N.Y. Acad. Sci. (1995) 764:525-535 (Cell Genesys, Inc.).
CO	Jazwinska, E.C., et al., "Localization of the Hemochromatosis Gene Close to D6S105," Am. J. Hum. Genet. (1993) 53:347-352 (0002-9297/93).
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CR	Jazwinska, E.C., et al., "Hemochromatosis and "HLA-H": Definite!", Hepatology (1997) 25(2):495-496 (Queensland Institute of Medical Research).
CS	Jouet, M.M.H., et al., "Isolation of YAC Clones Containing Class I HLA Genes Which Map in the Vicinity of the Hereditary Haemochromatosis Gene," J. Med. Genet. (1991) 28(8):572 (St. Mary's Hospital, Manchester).
CT	Kan, Y.W., et al., "Antenatal Diagnosis of Sickle-Cell Anæmia by D.N.A. Analysis of Amniotic-Fluid Cells," Lancet (1978) ii:910-912 (San Francisco General Hospital, CA).
CU	Koller, B.H., et al., "Normal Development of Mice Deficient in $\beta_2M$ , MHC Class I Proteins, and CD8 <sup>+</sup> T Cells," Science (1990) 248:1227-1230 (National Institutes of Health).
CV	Kramer, M.F., et al., "The Polymerase Chain Reaction," Current Protocols in Molecular Biology (1993) Chapter 15 pp. 15.0.1-15.1.14 (ISBN 0-471-30661-4).
CW	Landegren, U., et al., "A Ligase-Mediated Gene Detection Technique," Science (1988) 241(4869):1077-1080 (0036-8075/88).

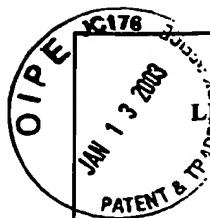
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CY	Lin, A.Y., et al., "Expression of T Cell Antigen Receptor Heterodimers in a Lipid-Linked Form," Science (1990) 249:677-679 (Stanford Univ. School of Medicine).
CZ	Lipinski, M., et al., "Idiopathic Hemochromatosis: Linkage with HLA," Tissue Antigens (1978) 11:471-474 (Hopital Saint-Louis, Paris).
DA	Maskos, U., et al., "A Novel Method for the Parallel Analysis of Multiple Mutations in Multiple Samples," Nucl. Acids Res. (1993) 21(9):2269-2270 (Univ. of Oxford).
DB	Miyazaki, J.I., et al., "Intracellular Transport Blockade Caused by Disruption of the Disulfide Bridge in the Third External Domain of Major Histocompatibility Complex Class I Antigen," Proc. Natl. Acad. Sci. USA (1988) 83:757-761 (National Institutes of Health).
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DH	Nickerson, D.A., et al., "Automated DNA Diagnostics Using an ELISA-Based Oligonucleotide Ligation Assay," Proc. Natl. Acad. Sci. USA (1990) 87:8923-8927 (Whittier Foundation).
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DL	Olynyk, J.K., et al., "Hepatic Iron Concentration as a Predictor of Response to Interferon Alfa Therapy in Chronic Hepatitis C," Gastroenterology (1998) 108:1104-1109 (0016-5085/95).
DM	Orphanos, V., et al., "Thirteen Dinucleotide Repeat Polymorphisms on Chromosome 6," Hum. Mol. Genet. (1993) 2(12):2196 (Cancer Genetics).
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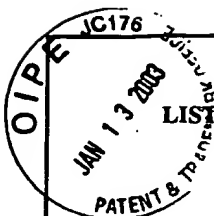
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DS	Roth, M.P., et al., "The Human Myelin Oligodendrocyte Glycoprotein (MOG) Gene: Complete Nucleotide Sequence and Structural Characterization," (1995) Genomics 28:241-250 (0888-7543/95).
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DU	Saiki, R.K., et al., "Primer-Directed Enzymatic Amplification of DNA with a Thermostable DNA Polymerase," Science (1988) 239:487-491 (Cetus Corp.).
DV	Saiki, R.K., et al., "Genetic Analysis of Amplified DNA With Immobilized Sequence-Specific Oligonucleotide Probes," Proc. Natl. Acad. Sci. USA (1989) 86:6230-6234 (Cetus Corp.).
DW	Salter, R.D., "Intracellular Transport of Class I HLA Molecules is Affected by Polymorphic Residues in the Binding Groove," Immunogenetics (1994) 39:266-271 (American Cancer Society).
DX	Schild, H., et al., "The Nature of Major Histocompatibility Complex Recognition by $\gamma\delta$ T Cells," Cell (1994) 76:29-37 (German Cancer Research Center).
DY	Sevier, E.D., "Monoclonal Antibodies in Clinical Immunology," Clin. Chem. (1981) 27(11):1797-1806 (Hybritech, Inc.).
DZ	Simon M., et al., "Association of HLA-A3 and HLA-B14 Antigens With Idiopathic Haemochromatosis," Gut (1976) 17:332-334 (Hopital Pontchaillou, France).
EA	Simon, M., et al., "A Study of 609 HLA Haplotypes Marking for the Hemochromatosis Gene: (1) Mapping of the Gene Near the HLA-A Locus and Characters Required to Define a Heterozygous Population and (2) Hypothesis Concerning the Underlying Cause of Hemochromatosis-HLA Association," Am. J. Hum. Genet. (1987) 41:89-105 (0002-9297/87).
EB	Sood, A. K., et al., "Isolation and Partial Nucleotide Sequence of a cDNA Clone for Human Histocompatibility Antigen HLA-B by Use of an Oligodeoxynucleotide Primer," Proc. Natl. Acad. Sci. USA (1981) 78(1):616-620 (National Institutes of Health).
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ED	Summers, K.M., et al., "Fine Mapping of a Human Chromosome 6 Ferritin Heavy Chain Pseudogene: Relevance to Haemochromatosis," Hum. Genet. (1991) 88:175-178 (Queensland Institute of Medical Research).
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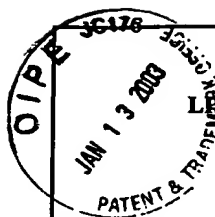
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EG	Totaro, A., et al., "New Polymorphisms and Markers in the HLA Class I Region: Relevance to Hereditary Hemochromatosis (HFE)," Hum. Genet. (1995) 95:429-434 (Italian Ministry of Health).
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EI	Wagner, R., et al., "Mutation Detection Using Immobilized Mismatch Binding Protein (MutS)," Nucl. Acids Res. (1995) 23(19):3944-3948 (Genecheck Inc.).
EJ	Wallace, R.B., et al., "Hybridization of Synthetic Oligodeoxyribonucleotides to $\Phi$ x 174 DNA: The Effect of Single Base Pair Mismatch," Nucl. Acids Res. (1979) 6(11):3543-3557 (City of Hope National Medical Center).
EK	Weber, J.L., et al., "Dinucleotide Repeat Polymorphism at the D6S105 Locus," Nucl. Acids Res. (1991) 19(4):968 (National Institutes of Health).
EL	Wettstein, D.A., et al., "Expression of a Class II Major Histocompatibility Complex (MHC) Heterodimer in a Lipid-Linked Form With Enhanced Peptide/Soluble MHC Complex Formation at Low pH," J. Exp. Med. (1991) 174:219-228 (0022-1007/91).
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EN	Wu, D.Y., et al., "The Ligation Amplification Reaction (LAR)-Amplification of Specific DNA Sequences Using Sequential Rounds of Template-Dependent Ligation," Genomics (1989) 4:560-569 (0888-7543/89).
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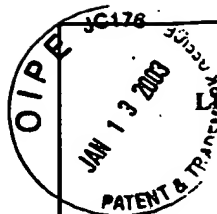
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8907-087-999

APPLICATION NO.

09/497,957

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THOMAS et al.

FILING DATE

February 4, 2000

GROUP

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84	ER	4,511,503	Apr. 1985	Olson et al.			
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION	
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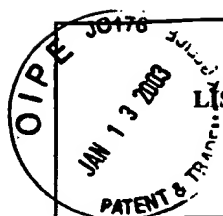
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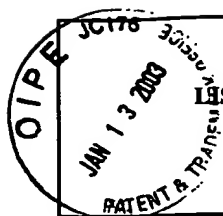
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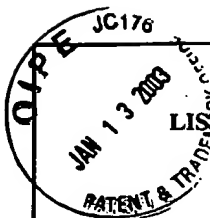
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